

## ABSTRACT

The present invention relates to a coating composition for an ink jet recording medium comprising a synthetic resin emulsion having a particle diameter of 100 nm or less and colloidal silica, said synthetic resin emulsion being obtained by, in the presence of (A) an emulsifier containing a radical-polymerizable emulsifier having a sulfonic acid group, emulsion-polymerizing (B) an unsaturated monomer having a silyl group and (C) an unsaturated monomer having a six-membered ring as a side chain and, optionally, (D) another radical-polymerizable unsaturated monomer which is copolymerizable with (B) and (C).